

**Fact Sheet
May 2003**

**WEST CONTRA COSTA SANITARY LANDFILL
HAZARDOUS WASTE MGMT. FACILITY
DRAFT POST CLOSURE PERMIT
PUBLIC COMMENT PERIOD**



Richmond, California

*DTSC is one of six
Boards and
Departments within
the California
Environmental
Protection Agency.
The Department's
mission is to restore,
protect and enhance
the environment,
to ensure public health,
environmental
quality and
economic vitality,
by regulating
hazardous waste,
conducting and
overseeing
cleanups, and
developing
and promoting
pollution prevention.*

State of California



California
Environmental
Protection Agency



Introduction

The Department of Toxic Substances Control (DTSC) is submitting for public review and comment the Draft Post-Closure Permit for the West Contra Costa Sanitary Landfill (WCCSL) Hazardous Waste Management Facility (HWMF). The HWMF is located on the south shore of the San Pablo Bay, within the city of Richmond, in Contra Costa County, California. WCCSL operated the HWMF from the 1950s to November 1985. The Draft Post-Closure Permit describes the process to maintain and monitor the remaining hazardous wastes at the closed HWMF. This fact sheet provides information concerning the public comment period, response to comments, site background, Draft Post-Closure Permit, the California Environmental Quality Act, information repositories, DTSC contacts, and mailing list information.

Public Comment Period and Public Hearing

The public comment period begins Thursday, May 1, 2003 and ends Monday, June 16, 2003. Written comments must be postmarked by Monday, June 16, 2003 and sent to:

John Papathakis, Project Manager
DTSC, Region 1
8800 Cal Center Drive
Sacramento, California 95826
jpapatha@dtsc.ca.gov

Interested parties can request a public hearing. Hearing requests must be sent to John Papathakis at the address above and be received by the close of the public comment period. Hearing requests must state the reasons for a public hearing and the issues that would be aired at a public hearing.

Response to Comments

Before making a final permit determination DTSC will review and respond to all public comments in writing in the Response to Comments. Those who submitted comments and those who request a copy will receive the Responses to the Comments. A copy of the Response to Comments will be placed in the information repositories listed in this fact sheet. The final permit determination will be public noticed in the local newspaper and a copy of the notice will be mailed to the WCCSL mailing list.

Background

The WCCSL is located in the City of Richmond in Contra Costa County. The HWMF portion of the WCCSL occupies 28 acres. The HWMF began receiving municipal solid waste (MSW) and industrial solid waste in 1950s and hazardous waste in later years. WCCSL ceased accepting hazardous waste in 1985. DTSC approved a Closure Plan for the HWMF in May 2000 and closure certification was submitted in May 2003.

Closure of the HWMF included:

Solidification of sludge within a surface impoundment;

Placement of MSW to establish the proper drainage grades for the landfill cover;

Installation of an engineered Resource Conservation and Recovery Act (RCRA) cover system;

Installation of groundwater control systems consisting of a soil mixture cut-off (slurry) walls and groundwater extraction wells;

Construction of a leachate treatment plant and leachate, pumping and piping systems to convey liquids to the treatment plant;

Construction of a Corrective Action Management Unit for the disposal of waste generated during closure and post-closure; and

Construction of surface water control system.

Post-Closure Overview

Because the HWMF has been closed with wastes remaining in place, state and federal regulations require that a post-closure plan for a 30-year period be developed and submitted by the facility. The regulatory requirements of a post-closure plan focus on three primary functions:

- 1) Maintenance of closure structures;
- 2) Environmental monitoring; and
- 3) Maintenance of financial mechanisms to fund the post-closure activities. The above requirements are implemented through a post-closure permit.

The Draft Post-Closure Permit will include procedures to perform the three main tasks. The first function involves the maintenance of the following closure structures:

- (1) Landfill Caps
- (2) Slurry Walls
- (3) Runon/Runoff Controls
- (4) Leachate Collection and Removal System
- (5) Leachate Treatment Plant
- (6) Landfill Gas Collection System
- (7) Monitoring Wells with Appurtenances

The second function is to monitor wastes in place and groundwater. In addition, specific requirements for inspections after seismic events are included. Finally, a financial mechanism to ensure available funds throughout the post-closure period will be included in the Draft Post-Closure Permit.

SPECIAL CONDITIONS

WCCSL has been exploring options for future use of the HWMF. As Title 22, California Code of Regulations allows compatible land use at closed facilities, DTSC approves the concept of land reuse. For each land reuse application, the Draft Post-Closure Permit will include specific permit conditions to mitigate or prevent any potential environmental impact. Accordingly, DTSC will require WCCSL to obtain a permit modification prior to an actual land reuse. The permit modification is subject to public notice and public review.

CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA)

In compliance with the California Environmental Quality Act (CEQA),

DTSC has reviewed the proposed post-closure activities and determined that they will not have an adverse effect on public health and the environment. Therefore, DTSC has exempted this project from CEQA requirements and has prepared a Notice of Exemption (NOE). The NOE is part of the administrative record for this project and a copy will be placed in the information repositories listed in this fact sheet.

INFORMATION REPOSITORIES

The Draft Post-Closure Permit and other site related documents are available for public review at the information repositories listed below. The entire administrative record is available in the DTSC office at 8800 Cal Center Drive and in the Richmond Public Library. The administrative record includes copies of the post-closure permit application, Closure/Post-Closure Plans, the CEQA Notice of Exemption, fact sheets, and other site specific documents.

Department of Toxic Substances Control
 8800 Cal Center Drive
 Sacramento, California 95826
 Contact: Jennifer Thomas at (916) 255-3560

Richmond Public Library
 325 Civic Center Plaza
 Richmond, California 94804
 (510) 620-6561

Information Contacts

If you have any questions or would like additional information please contact either:

John Papathakis
DTSC, Project Manager
8800 Cal Center Drive
Sacramento, California 95826
(916) 255-3579
jpapatha@dtsc.ca.gov

Randy Sturgeon
DTSC, Public Participation
Specialist
8800 Cal Center Drive
Sacramento, California 95826
(916) 255-3649
rsturgeo@dtsc.ca.gov

Media Contact

If you are a member of the media please contact Angela Blanchette at (510) 540-3732.

Hearing Impaired

You can obtain additional information by using the California State Relay Service at 1-888-877 5378 (TDD). Ask them to contact Randy Sturgeon at (916) 255-3649 regarding the West Contra Costa Sanitary Landfill, Draft Post-Closure Permit.

Mailing List Coupon

If you did not receive a copy of this fact sheet in the mail and would like to be put on the West Contra Costa Sanitary Landfill, Post-Closure Permit mailing list, please take a moment to fill out the information below and mail it to Randy Sturgeon, DTSC, 8800 Cal Center Drive, Sacramento, California 95826-3200. DTSC mailing lists are solely for the purpose of keeping persons informed of DSC activities. Mailing lists are not routinely released to outside parties. However, they are considered public records, and if requested, may be subject to release.

Name:

Address:

City, State, Zip Code

Phone Number:

Fax Number:

E-Mail: